

## Page 1 of 1

All amounts are calculated in domestic currency.

[illegible]

# PACKING LIST

No. 46980 PG 1 OF 1



PL

<b>FACTORY STEEL &amp; METAL SUPPLY</b> 14020 OAKLAND AVENUE DETROIT, MI 48203 (313)883-6300 PHONE (313)883-4883 FAX				<b>PURCHASE ORDER #</b> P028412 <b>JOB NAME</b> SALES ORDER # 40836 ORDER DATE 05/08/2015				<b>BUYER</b> CHANTEL LAVOIE Tel (613) 632-3336 Fax (613) 632-4443 <b>SALES REP</b> MICK HALON <b>SHIP INST</b> YRC COLLECT <b>PRO#</b> N <b>TERMS</b> NET 30 DAYS <b>SHIP DATE</b> 05/11/2015 <b>SHIP VIA</b> YRC <b>RESALE #</b> 59-2958719 <b>CARRIER</b> YRC <b>BLIND Y/N</b> N <b>FOB</b> DETROIT			
<b>SOLD TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7				<b>SHIP TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7							
LINE	QUANTITY	DESCRIPTION	WIDTH	LENGTH	WEIGHT	UNIT PRICE	TOTAL				
1	313 FT	4130N CD SMLS SQ TUBE 1/2" X .035M Our Tag # Mill Ref # Heat # 107988 019824 571756 PACKING CHARGES MTRS (CIRCLE) FAX SHIPMENT INVOICE ALL DATE: _____ INITIAL: _____ PCS 14 Total Ft 313 21' / 24' RL 69.266									
2	1 PC										
TOTAL WT		69 LBS		TOTAL							
RECEIVED BY - SIGNATURE				RECEIVED BY - PRINTED NAME				DATE RECEIVED			

8815-05-19

SO







**PLYMOUTH TUBE CO.** USA

1209 East 12th Street, Streator, Illinois 61364

Phone: (815) 673-1515 Fax: (815) 672-7343

**TRUST YOUR SOURCE! ACCEPT NO SUBSTITUTIONS!**



## PRODUCT CERTIFICATION

SALES ORDER - LINE / RLS

108798 - 1 / 1

SOLD TO

PTC - Plymouth Engr. CD Shapes  
201 Commerce Court  
Hopkinsville, KY 42240  
USA

WORK ORDER 019824

HEAT NUMBER 571756

MELT SOURCE Benteler Steel & Tube-Germany

ISO 9001, 14001

AND

TS 16949

**CERTIFIED**

CUSTOMER P.O. <b>2128</b>	CUSTOMER PART <b>SQ-N12035</b>	QUANTITY <b>5,478.3 ft</b>	LADING NO <b>00063335</b>	CERT DATE <b>07/01/2013</b>									
<p>PART DESCRIPTION <b>SHSQ0500035J000</b></p> <p>***** Square OD *****</p> <p>Side1: 0.5000 Max:0.5100 Min:0.4900</p> <p>Side2: 0.5000 Max:0.5100 Min:0.4900</p> <p>Wall: 0.0350 Max:0.0380 Min:0.0320</p> <p>Length: 17.00/24.00</p> <p>Spec: <u>MIL-T 6736B</u> Seamless Aircraft</p> <p>Grade: <u>4130</u></p> <p>Anneal: Cond N</p>													
<p>CERTIFICATION REQUIREMENTS</p> <p>FAR BAA (FAR 52.225-1 Buy America Act Supplies). DFARS 252.225-7001 By America Act &amp; Bal. of Payments Program FAR TAA (FAR 52.225-5 Trade Agreements)(Paragraph 1,3,4,5)This material was Eddy Current tested and conforms to the requirements of ASTM A-450.The Grain size is determined and reported by the raw material supplier in accordance to ASTM E-112. This raw material was magnetic particle inspected by the raw material supplier in accordance to AMS 2640J and/or ASTM E-1444, and rated as Frequency, and Severity to AMS 2301, latest revision. Yield is determined by using the 0.2% offset method.Material produced in accordance to ASTM A-519-12.</p>													
Chemical Analysis													
C	Mn	P	S	Si	Al	Cr	Mo	Ni	Pb	Cu	V	Ti	Sn
.320	.54	.008	.002	.240	.031	.87	.18	.08	.001	.09	.002	.002	.011
Physical Properties													
Freq.	Severity	Grain Size											
.020	.015	9											
Mechanical Properties													
TEST	UNITS	#TESTS	HIGH	LOW	AVERAGE	STD-DEV							
Tensile	Psi	6	135100	129920	132265	2171							
Yield	Psi	6	130770	125390	127698	2170							
Elongation	%	6	22	22	22	0							
Rockwell B	Rb	6	98	98	98	0							
Rockwell C	Rc												
TEST	RESULT												
Decarb/OD	Pass												
Total ID/OD decarb	Pass												

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

*Janis Dusselt*

Quality Assurance

**PLYMOUTH TUBE CO.** USA

1209 East 12th Street, Streator, Illinois 61364

Phone: (815) 673-1515 Fax: (815) 672-7343

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SALES ORDER - LINE / RLS

**108798 - 1 / 1**

SOLD TO

PTC - Plymouth Engr. CD Shapes  
201 Commerce Court  
Hopkinsville, KY 42240  
USA

WORK ORDER 019824  
HEAT NUMBER 571756  
MELT SOURCE Benteler Steel & Tube-Germany

ISO 9001, 14001  
AND  
TS 16949

**CERTIFIED**

CUSTOMER P.O.	CUSTOMER PART	QUANTITY	LADING NO	CERT DATE
2128	SQ-N12035	5,478.3 ft	00063335	07/01/2013
PART DESCRIPTION		SHSQ0500035J000		
Additional Specification(s)				
AMS-T 6736B, 6360L & 6371J				
<p>This test report data is for the heat Chemistry Stated above.</p> <p>The material in this test report is:</p> <ol style="list-style-type: none"><li>1) Drawn in the USA</li><li>2) Free from <u>Polybrominated Biphenyls (PBB)</u>, <u>Polybrominated Diphenyl Ethers (PBDE)</u>, and <u>Mercury</u> contamination.</li><li>3) <u>NAFTA</u> compliant.</li></ol> <p>End of Certification</p>				

*CW 15/05/19*

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

*Jamie Derosier-H*  
Quality Assurance



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO28412**

Purchase Order Date 5/8/2015 12:26:41 PM  
PO Print Date 5/8/2015

Page Number 1 of 2

Order From :  
FACTORY STEEL  
14020 OAKLAND AVE.  
DETROIT, MI 48203  
US

VU-FAC001

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

*REVISED*

Contact Name  
Vendor Phone 313 883 6300

Ship To Contact  
Ship To Phone

Ship Via: YRC ppd

Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency USD  
FOB Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M4130NTS0.500W.035	4130 Square tube .500 x .500 x .035w	5/15/2015 Yes 5/15/2015		300.00 f	\$5.98	\$1,794.00
	MATERIAL: AISI N STEEL SQUARE TUBING AS PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374						
						<b>Line Total:</b>	<b>\$1,794.00</b>
4	71400-15	cut & pack	5/15/2015 Yes 5/15/2015		1.00 Each	\$45.00	\$45.00
						<b>Line Total:</b>	<b>\$45.00</b>

Note:

5/8/2015





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO28412**

Purchase Order Date 5/8/2015 12:26:41 PM

PO Print Date 5/8/2015

Page Number 2 of 2

**Order From :**

VU-FAC001

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

FACTORY STEEL  
14020 OAKLAND AVE.  
DETROIT, MI 48203  
US

**Contact Name**

**Vendor Phone** 313 883 6300

**Ship To Contact**

**Ship To Phone**

**Ship Via:** YRC ppd

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #** 10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

5	71401-45	PROCUREMENT QUALITY CLAUSES	5/15/2015	1.00	\$0.00	\$0.00
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No

5/15/2015

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

**Line Total:**

\$0.00

**PO Total:**

\$1,839.00

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr:

4

Change Date:

5/8/2015